

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5783273
<b>Application Number:</b>	10788729
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6099
<b>Title of Invention:</b>	Suppressing cross-polarization interference in an orthogonal communication link
<b>First Named Inventor/Applicant Name:</b>	Sumantra Chakravarty
<b>Customer Number:</b>	70797
<b>Filer:</b>	Thomas Edward Watson/Rebecca Stanford
<b>Filer Authorized By:</b>	Thomas Edward Watson
<b>Attorney Docket Number:</b>	030061 /QUALP825US
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<b>Filing Date:</b>	26-FEB-2004
<b>Time Stamp:</b>	14:58:18
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed (SB/08)	US_IDS_Form__SB_08a.pdf	521648 <small>1c85694c0d77510b7753b044996202705993a</small>	no	4

### Warnings:

### Information:

A U.S. Patent Number Citation or a U.S. Publication Number Citation is required in the Information Disclosure Statement (IDS) form for autoloading of data into USPTO systems. You may remove the form to add the required data in order to correct the Informational Message if you are citing U.S. References. If you chose not to include U.S. References, the image of the form will be processed and be made available within the Image File Wrapper (IFW) system. However, no data will be extracted from this form. Any additional data such as Foreign Patent Documents or Non Patent Literature will be manually reviewed and keyed into USPTO systems.

2	Foreign Reference	FPL-1.pdf	179454 3e1f8e2ba3f711b4f848e01ebce82d7b3f304	no	4
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**Warnings:**

**Information:**

3	Foreign Reference	FPL-2.pdf	699923 d11e2c5207da2bdc2c1d6d8ab78165cd7a557f	no	11
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**Warnings:**

**Information:**

4	NPL Documents	NPL-1.pdf	208730 5ee4911442f121ec7b86cda9f6d11793b15ee2c32	no	5
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Total Files Size (in bytes):			1609755		
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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